

Listing of Claims

1-42 (Canceled)

43. (New) A window-type air conditioner comprising:

a case having a first side oriented towards an outdoor area and a second side oriented towards an indoor area;

an axial fan, mounted in the case, to blow air in an axial direction;

an outdoor heat exchanger to perform a heat-exchange operation on outdoor air blown by the axial fan; and

a shroud, having the outdoor heat exchanger therein or coupled thereto, to guide the air blown by the axial fan, wherein the shroud includes:

a first surface facing the outdoor heat exchanger and having a polygonal shape;

a plurality of first inclination surfaces formed substantially as triangular planes that respectively extend from a first set of edges of the first surface, the triangular planes extending at substantially a first angle with respect to the outdoor heat exchanger; and

a plurality of second inclination surfaces that extend from a second set of edges of the first surface, the second inclination surfaces extending at substantially a second angle that is different from the first angle with respect to the outdoor heat exchanger, wherein the first and second inclination surfaces cause air to flow smoothly when introduced in a radial direction of the axial fan.

44. (New) The window-type air conditioner of claim 43, wherein the first set of edges and the second set of edges are arranged in an alternating pattern on the first surface of the shroud.

45. (New) The window-type air conditioner of claim 43, wherein the shroud includes an orifice at the first surface for allowing air to pass through, a rear face thereof opened so that air that has passed through the outdoor heat exchanger is discharged to an outdoor air discharge port.

46. (New) The window-type air conditioner of claim 43, wherein the first inclination surfaces are formed at respective four corners of the shroud.

47. (New) The window-type air conditioner of claim 46, wherein the first inclination surfaces are formed at chamfered corners of the shroud.

48. (New) The window-type air conditioner of claim 43, wherein the first surface has substantially an octagonal shape.

49. (New) The window-type air conditioner of claim 48, wherein the first inclination surfaces are respectively formed at four corners of the shroud.

50. (New) The window-type air conditioner of claim 43, wherein the second inclination surface has substantially a trapezoidal shape.

51. (New) The window-type air conditioner of claim 43, wherein the shroud further includes a lateral surface covering a lateral side of the outdoor heat exchanger, and wherein the first and second inclination surfaces extend between the first surface and the lateral surface.